1/15 725/80** 82 85

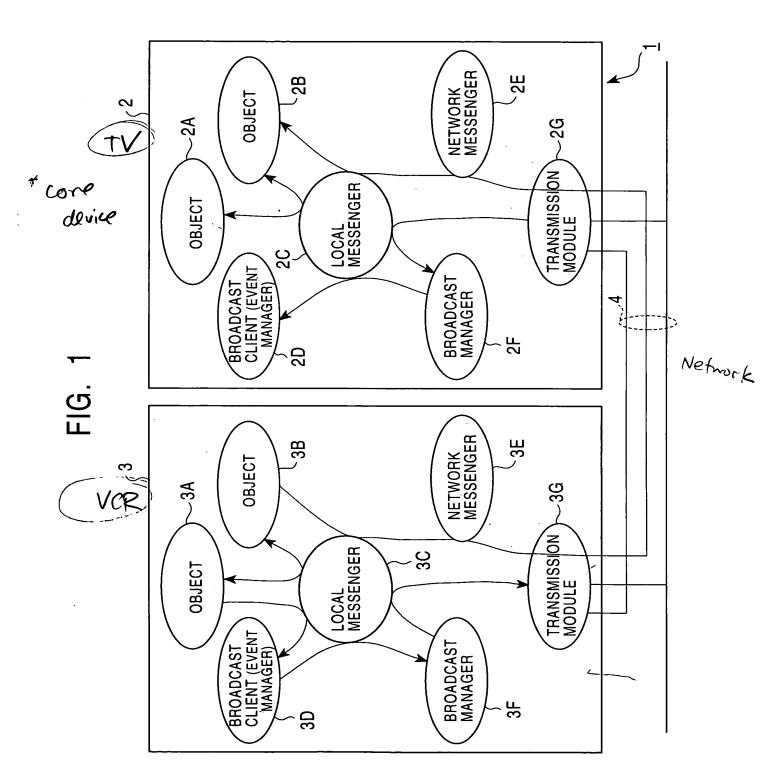
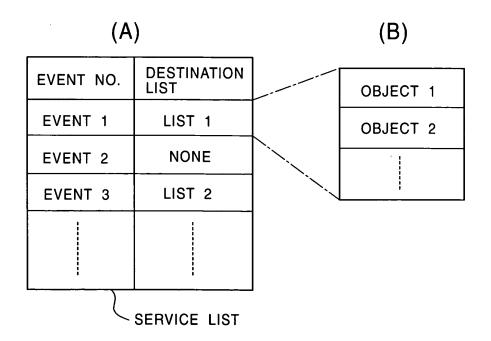


FIG. 2

	MESSAGE SECTION				
HEADER	MESSAGE TYPE	PARAMETER LENGTH	PARAMETER		
	32 bits	16 bits	VARIABLE LENGTH		

FIG. 3



CHCHCEC. CLASS

FIG. 4

		V	MESSAGE SECTION	ION	
	<u> </u>				
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	MESSAGE TYPE	PARAMETER LENGTH		PARAMETER	
חבאטבח	32 bits	16 bits	' \	VARIABLE LENGTH	Ţ
DESTINATION EVENT MANAGER	EVENT REPORTER		EVENT NO.	PARAMETER LENGTH	PARAMETER
HEADER	MESSAGE TYPE	PARAMETER LENGTH		PARAMETER	
DESTINATION	32 bits	16 bits			
BROADCAST MANAGER	EVENT TYPE	VARIABLE LENGTH			

(A)

(B)

FIG. 5

	MESSAGE TYPE	PARAMETER LENGTH	PARAMETER		
(A)	32 bits	16 bits	32 bits	32 bits	
	OBSERVE TYPE	8	EVENT NO.	OBSERVER	
	MESSAGE TYPE	PARAMETER LENGTH	PARAI	METER	
(B)	32 bits	16 bits	32 bits	32 bits	
	CANCEL TYPE	8	EVENT NO.	OBSERVER	
					· · · · · · · · · · · · · · · · · · ·
	MESSAGE TYPE	PARAMETER LENGTH		PARAMETER	
(C)	32 bits	16 bits	32 bits	16 bits	VARIABLE LENGTH
, ,	REPORT TYPE	VARIABLE LENGTH	EVENT NO.	PARAMETER LENGTH	PARAMETER

. . . .

FIG. 6

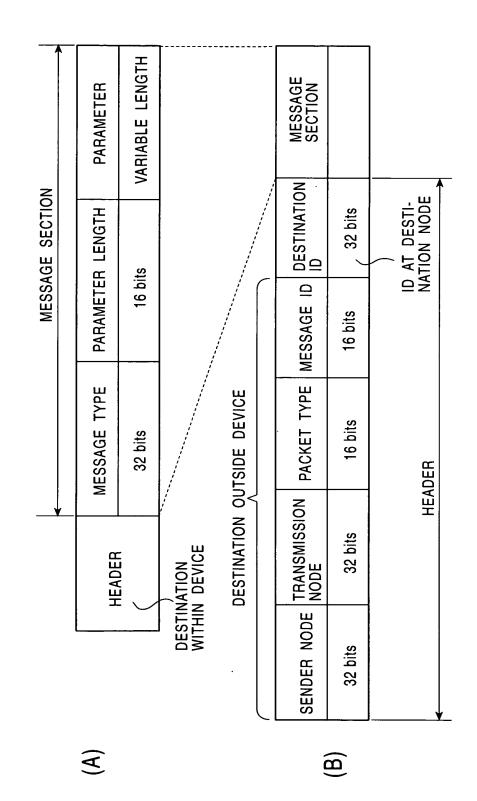


FIG. 7

SENDER NODE	BROADCAST ID	CLIENT ID	BODY
DEPENDENT ON NETWORK	32 bits	32 bits	VARIABLE LENGTH

FIG. 8

ID CONTAINED ID IN DESTINATION IN HEADER WHEN BROADCAST MESSAGE IN NETWORK IS RECEIVED FROM OUTSIDE LOCAL ID OF MESSAGE TYPE CLIENT ID **DESTINATION** PULSE TRANS-PULSE PACKET BROADCAST MANAGER MISSION TYPE REPORT TYPE **EVENT MANAGER EVENT** SEARCH TYPE SERVICE SEARCH SERVICE REGISTRY

TYPE OF MESSAGE RECEIVED BY BROADCAST MANAGER WITHIN APPARATUS

FIG. 9

BROADCAST TIME	BROADCAST ID	CLIENT ID	BODY
DEPENDENT ON NODE	32 bits	32 bits	VARIABLE LENGTH

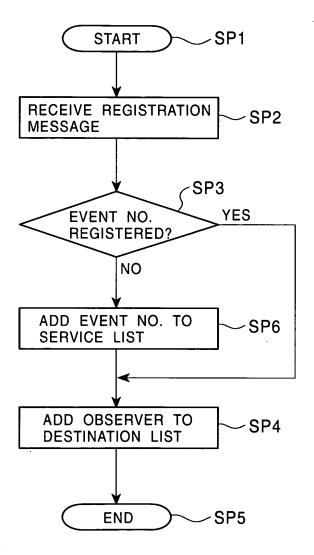
FIG. 10

SENDER NODE	BROADCAST ID	CLIENT ID
DEPENDENT ON NETWORK	32 bits	32 bits

FIG. 11

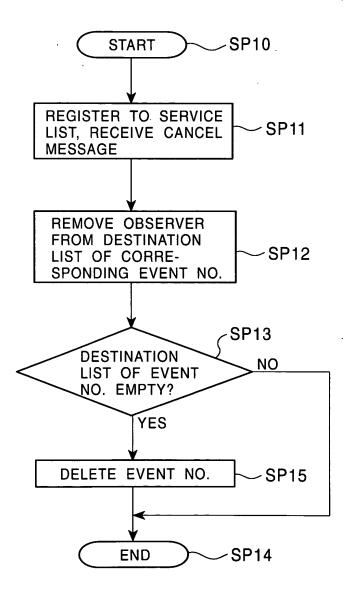
TAM TYPE	SENDER NODE	BROADCAST ID	RECEPTION TIME
16 bits	64 bits	32 bits	DEPENDENT ON NODE

FIG. 12



 $\varphi^{\star}=\varphi\circ \varphi\circ \varphi$

FIG. 13



. . .

FIG. 14

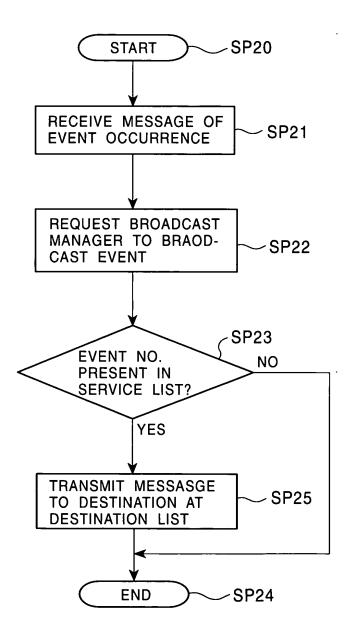


FIG. 15

(A)

EVENT TYPE PARAMETER LENGTH PARAMETER

32 bits 16 bits VARAIBLE LENGTH

(B)

MESSAGE TYPE
PARAMETER
LENGTH
PARAMETER
PARAMETER
VARAIBLE
LENGTH

FIG. 16

(A)

EVENT TYPE PARAMETER LENGTH

32 bits 16 bits VARAIBLE LENGTH

(B)

MESSAGE TYPE
PARAMETER
LENGTH
PARAMETER

16 bits

BROADCAST TYPE
VARAIBLE
LENGTH

FIG. 17

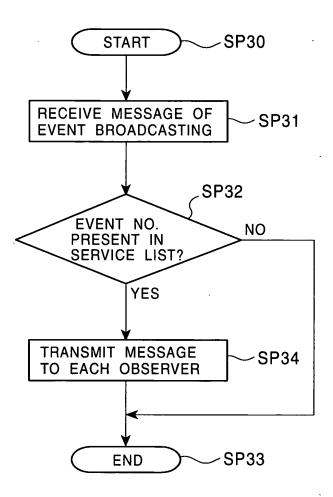


FIG. 18

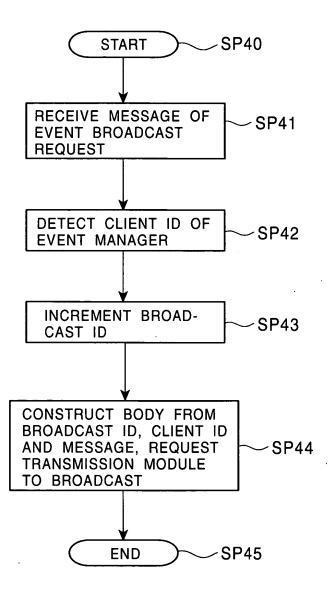


FIG. 19

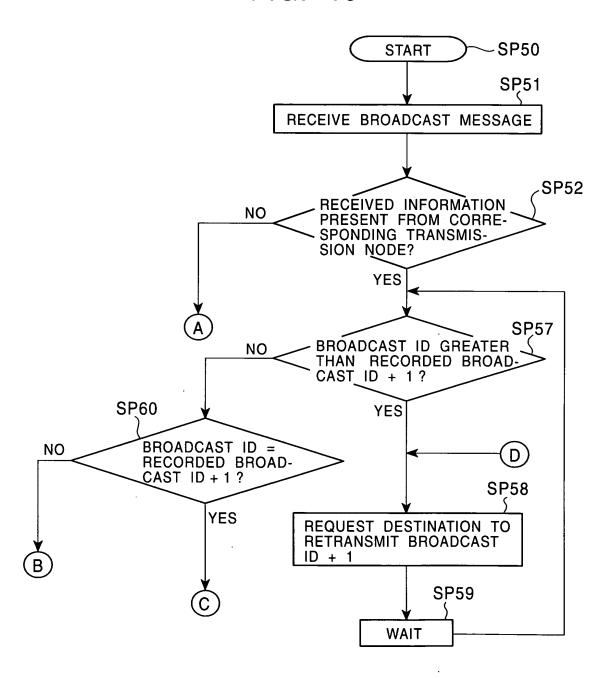


FIG. 20

